

Express Mail Label No. EL817716370US

9D-RG-18078  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ouellette et al.

Serial No.: 09/682,144

Filed: July 26, 2001

For: METHODS AND APPARATUS  
FOR SECURE PROGRAMMING  
OF AN ELECTRICITY METER



Art Unit: 2857

Examiner: Kim, Paul L.

Commissioner for Patents  
Washington, D.C. 20231

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AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is

☐ a small entity. A verified statement:  
☐ is attached.  
☐ was already filed.  
☒ other than a small entity.

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CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8a)

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

☐ deposited with the United States Postal Service with  
sufficient postage as first class mail, in an envelope  
addressed to the Assistant Commissioner for Patents,  
Washington, D.C. 20231

FACSIMILE

☐ transmitted by facsimile to the Patent and  
Trademark Office

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Date: \_\_\_\_\_

06/25/2002 HDEMESS1 00000066 09682144

01 FC:116

400.00 CH

Bruce T. Atkins, Reg. No. 43,476

**EXTENSION OF TERM**

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

- (a) ☒ Applicant petitions for an extension of time under 37 C.F.R. 1.136

(Fees: 37 C.F.R. 1.17(a)(1-5) for the total number of months checked below:)

Extension (months)	Fee for other than <u>small entity</u>	Fee for <u>small entity</u>
<u>  </u> one month	\$ 110.00	\$ 55.00
<input checked="" type="checkbox"/> two months	\$ 400.00	\$ 195.00
<u>  </u> three months	\$ 890.00	\$ 445.00
<u>  </u> four months	\$ 1,390.00	\$ 695.00

Fee: \$ 400.00

If an additional extension of time is required, please consider this a petition therefor.

*(Check and complete the next item, if applicable)*

       An extension of            months has already been secured. The fee paid therefor of \$            is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$           .

OR

(b)        Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

### FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY	OTHER THAN A SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA	ADDIT. RATE FEE	OR	ADDIT. RATE FEE
TOTAL		MINUS *	=		x \$9 = \$		x \$18 = \$
INDEP.		MINUS **	=		x \$40 = \$		x \$80 = \$
___ FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+ \$135 = \$		+ \$270 = \$
					TOTAL ADDIT. FEE \$	OR	TOTAL ADDIT. FEE \$

- (c) ☒ No additional fee for Claims is required.

OR

- (d) \_\_\_ Total additional fee for claims required \$

### FEE PAYMENT

5. \_\_\_ Attached is a check in the sum of \$\_\_\_\_\_.

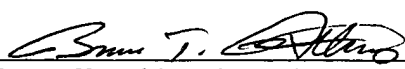
☒ Charge Deposit Account No. 01-2384 the sum of \$400.00.  
A duplicate of this transmittal is attached.

### FEE DEFICIENCY

6. ☒ If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

AND/OR

- ☒ If any additional fee for claims is required, charge Deposit Account No. 01-2384.

  
Bruce T. Atkins, Reg. No. 43,476  
ARMSTRONG TEASDALE LLP  
One Metropolitan Square, Suite 2600  
St. Louis, MO 63102

2857

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ouellette et al.

Serial No.: 09/682,144

Filed: July 26, 2001

For: METHODS AND APPARATUS  
FOR SECURE PROGRAMMING  
OF AN ELECTRICITY METER



Art Unit: 2857

Examiner: Kim, Paul L.

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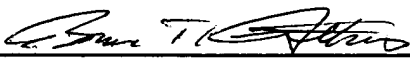
I certify that the documents listed below:

- Amendment (10 pgs.), in response to Office Action dated January 29, 2002
- Submission of Marked Up Claims (2 pgs.)
- Amendment Transmittal Cover Form (3 pgs.)(in duplicate)
- Return post card

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

~~06/25/2002 HDENESS1-00000066 012384 <09682144~~

~~01 FC:116 400.00 CH~~

  
Bruce T. Atkins, Reg. No. 43,476  
Armstrong Teasdale LLP  
One Metropolitan Square, Suite 2600  
St. Louis, MO 63102  
314-621-5070

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11ME-491  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

7/31  
ASH  
Applicant: Ouellette et al.

Serial No.: 09/682,144

Filed: July 26, 2001

For: METHODS AND APPARATUS  
FOR SECURE PROGRAMMING  
OF AN ELECTRICITY METER



Art Unit: 2857

Examiner: Kim, Paul L.

7/1/02  
S. Ranga  
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AMENDMENT

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Hon. Assistant Commissioner for Patents  
Washington, D.C. 20231

In response to the Office Action dated January 29, 2002, please amend the above  
identified patent application as follows:

IN THE CLAIMS

A1  
4. (once amended) A method in accordance with Claim 1 further comprising preventing  
alteration of the log entry after it is written.

A2  
13. (once amended) A system in accordance with Claim 12 wherein said programmable  
device comprises an electronic electricity meter.

Remarks

The Office Action mailed January 29, 2002 has been carefully reviewed and the  
foregoing amendments are made in consequence thereof.

Claims 1-22 are now pending in this application. Claims 1-22 stand rejected.

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